

**Sudbury 1997**  
**Large Meteorite Impacts and Planetary Evolution**  
**Willet Green Miller Centre, Laurentian University**  
**September 1–3, 1997**

**PRELIMINARY PROGRAM**

The program and abstracts are best viewed using Acrobat Reader version 3.0.

Using the “grab-hand” tool, click on the name of a session you’re interested in, and the full listing for that session will appear. You can then click on a title, and the accompanying abstract will appear. (Note that some abstracts were prepared in a font that doesn’t translate to the screen very well, so if a particular abstract appears to be illegible on the screen, you can read it by either increasing the magnification using the “View” selection from the Acrobat Reader menu, or print out the abstract.) If you’re interested in looking for a particular author’s name, click on “Author Index” at the bottom of this document, and a full listing of all authors in alphabetical order will appear, along with the name of the session in which their presentation is scheduled. (The index file is not linked to the sessions, however; it is merely provided as an information tool.)

**Monday, September 1, 1997**

|                             |   |
|-----------------------------|---|
| <b>8:30 a.m.–12:00 noon</b> | The Sudbury Impact Structure I  |
| <b>1:00–2:30 p.m.</b>       | The Sudbury Impact Structure II                                       |
| <b>3:00–5:00 p.m.</b>       | Diamonds and Carbonaceous Matter: Sudbury and Other Impact Structures |
| <b>5:00–5:45 p.m.</b>       | The Sudbury Structure: An Open Discussion                             |
| <b>8:30 a.m.–3:00 p.m.</b>  | Poster Session: Sudbury Structure and Impact Diamonds                 |

**Tuesday, September 2, 1997**

|                             |   |
|-----------------------------|---|
| <b>8:30 a.m.–12:00 noon</b> | Terrestrial Impact Structures I               |
| <b>1:00–2:45 p.m.</b>       | Terrestrial Impact Structures II              |
| <b>3:15–4:45 p.m.</b>       | The Chicxulub Structure                       |
| <b>8:30 a.m.–3:15 p.m.</b>  | Poster Session: Terrestrial Impact Structures |

**Wednesday, September 3, 1997**

|                            |  |
|----------------------------|--|
| <b>8:30–11:30 a.m.</b>     | Effects of Planetary Impact  |
| <b>1:00–4:45 p.m.</b>      | Geophysical Constraints on the Character of Chicxulub and<br>Other Large Impact Structures |
| <b>8:30 a.m.–3:00 p.m.</b> | Poster Session: Signatures of Large-Body Impact  |

***Title-Only Abstracts***

***Author Index***